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TISI et al.

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MEB/ AR	2004/0175709 A1	09/2004	Squirrell et al.			
/MEB/ BR	2006/0257874 A1	11/2006	Tisi et al.			
CR						
DR						
ER						

## FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/MEB/ FR	98/55653	12/1998	WIPO				
/MEB/ GR	01/42496 A2	06/2001	WIPO				
/MEB/ HR	01/42496 A3	06/2001	WIPO				
/MEB/ IR	02/064830 A2	08/2002	WIPO				
/MEB/ JR	02/064830 A3	05/2003	WIPO				
/MEB/ KR	02/090586 A2	11/2002	WIPO				
/MEB/ LR	02/090586 A3	11/2003	WIPO				
/MEB/ MR	03/087388 A2	10/2003	WIPO				
/MEB/ NR	2003/087388 A3	03/2004	WIPO				
/MEB/ OR	2003/087388 A3	04/2004	WIPO				
/MEB/ PR	2004/062338 A3	09/2005	WIPO				
/MEB/ QR	2004/090167 A1	10/2004	WIPO				
	RR						

## OTHER DOCUMENTS (including Author, Title, Pertinent pages, Date, etc.)

/MEB/ SR	Higuchi et al. "Kinetic PCR analysis: Real-time monitoring of DNA amplification reactions" Bio/Technology 11:1026-1030 (1993)
/MEB/ TR	Mori et al. "Detection of loop-mediated isothermal amplification reaction by turbidity derived from magnesium pyrophosphate formation" Biochem. Biophys. Res. Comm. 289:150-154 (2001)
/MEB/ UR	Tabary et al. "Homogeneous phase pyrophosphate (PPi) measurement (H3PIM): A non-radioactive, quantitative detection system for nucleic acid specific hybridization methodologies including gene amplification" J. Immunol. Meth. 156:55-60 (1992)
/MEB/ VR	White et al. "Improved thermostability of the North American firefly luciferase: Saturation mutagenesis at position 354" Biochem. J. 319:343-350 (1996)
/MEB/ WR	definition of "amplification" from Chambers Science and Technology Dictionary (Walker ed.), Chambers, pg. 31 (1991)
/MEB/ XR	definition of "amplification" from Medical Ditionary of MedicineNet.com ( <a href="http://www.medterms.com">http://www.medterms.com</a> ) (2001)
/MEB/ YR	Hennard, Int'l Search Report for PCT/GB2004/000127, 4 pages (07/2004) (DO NOT PRINT)
/MEB/ ZR	Hennard, Int'l Preliminary Report on Patentability for PCT/GB2004/000127, 10 pages (07/2005) (DO NOT PRINT)

\*Examiner /Molly Baughman/ Date Considered 12/10/2007

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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